

FIG. 2

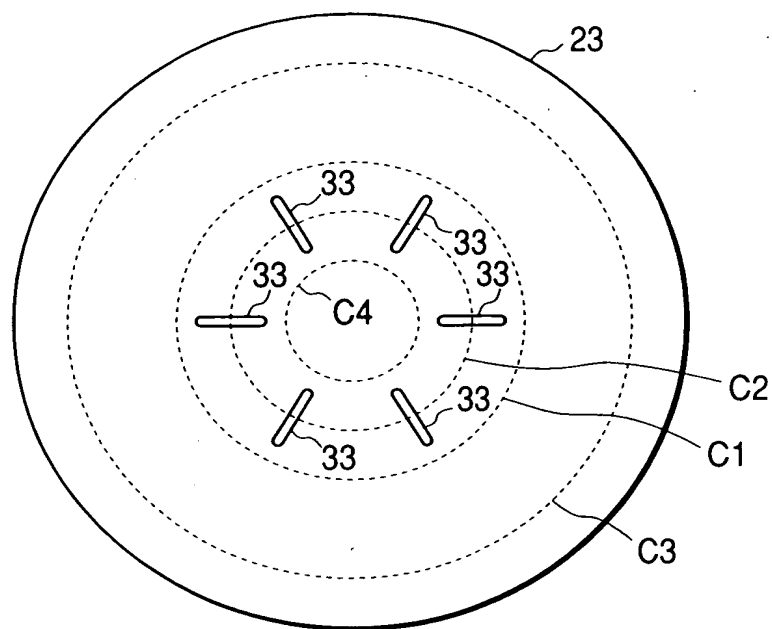


FIG. 4

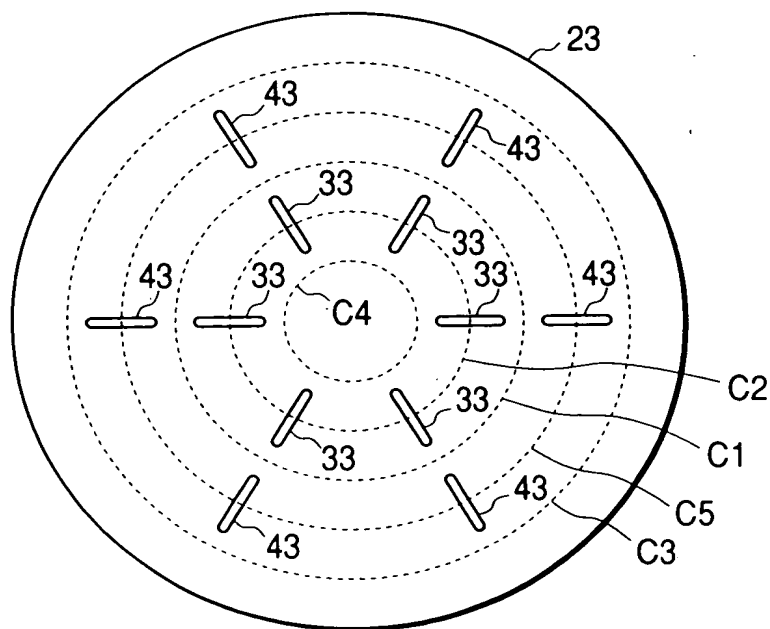


FIG. 3

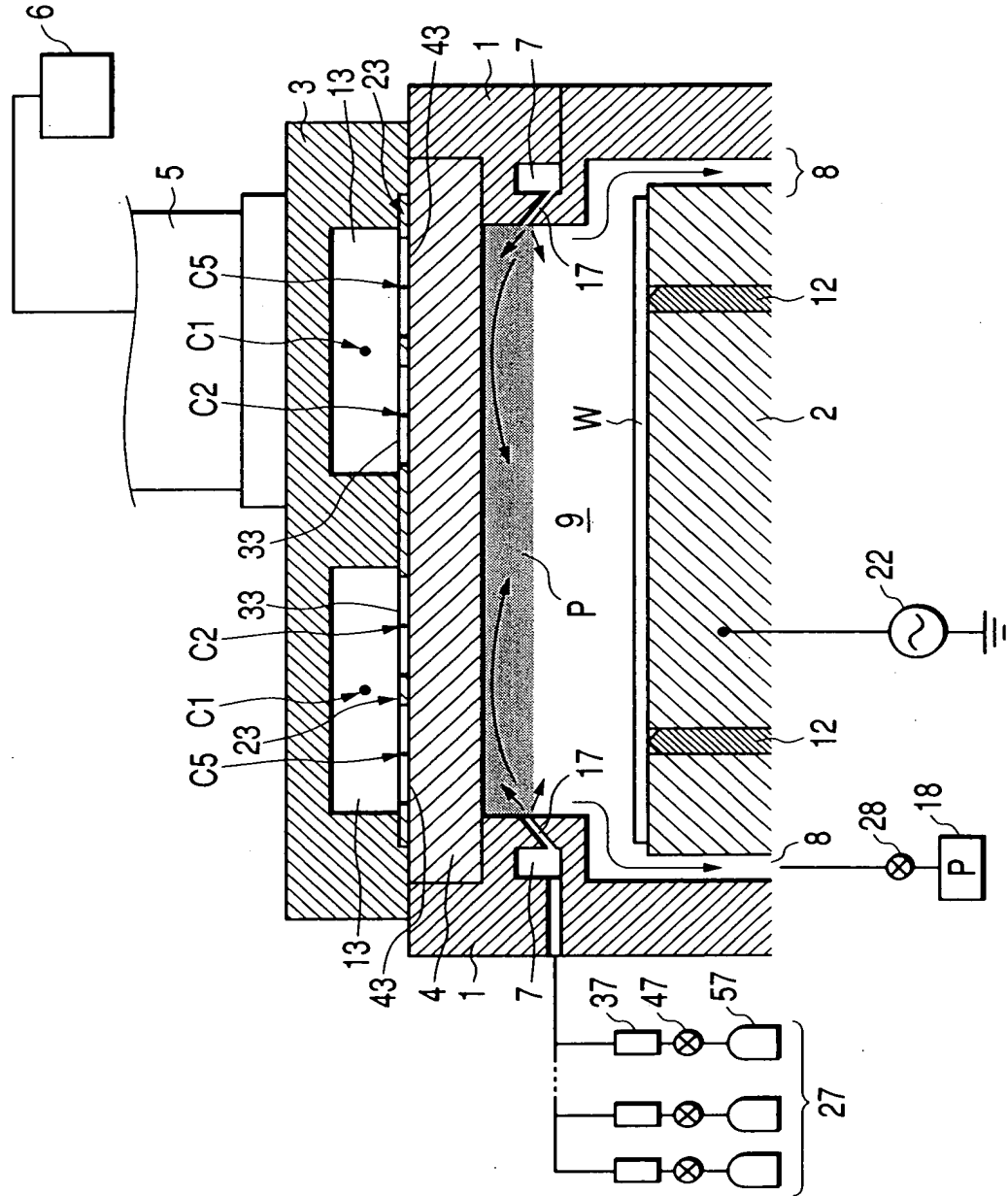


FIG. 5

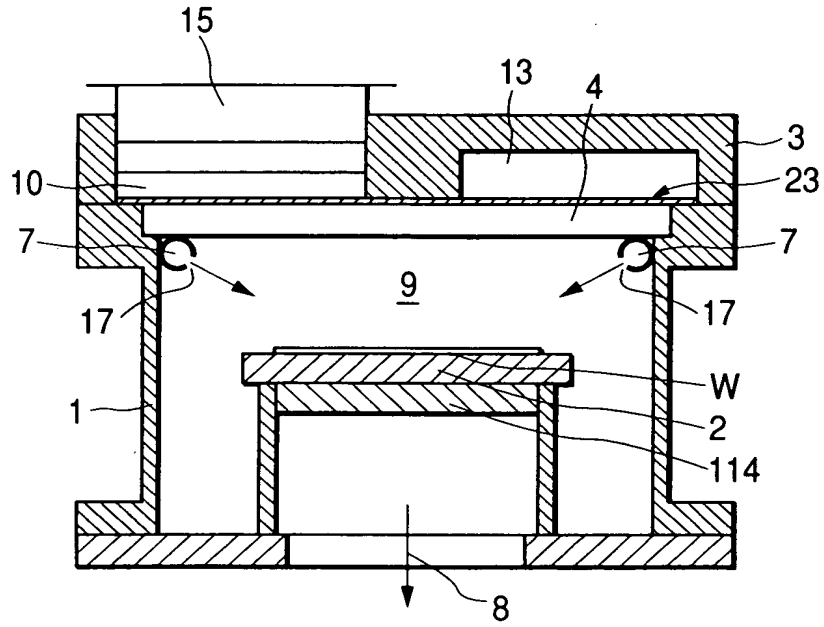


FIG. 6

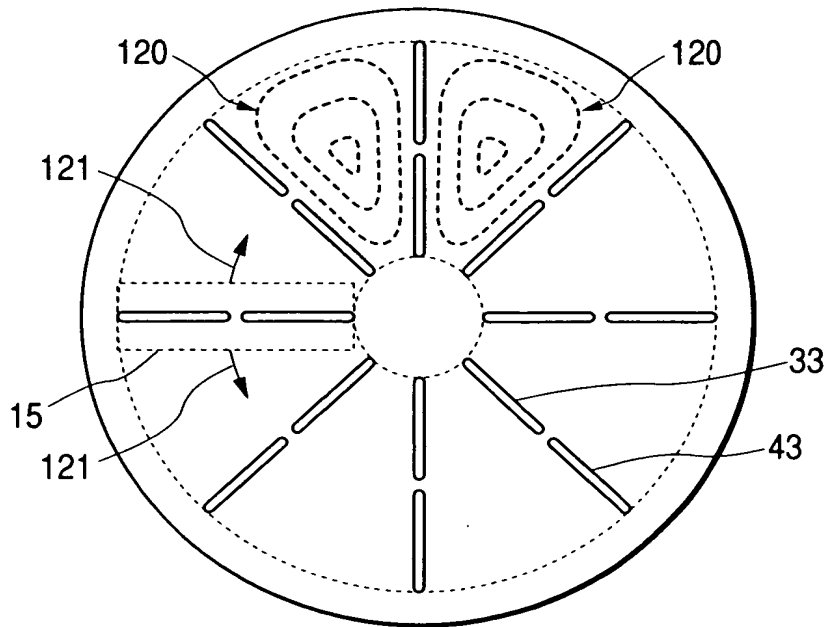


FIG. 7

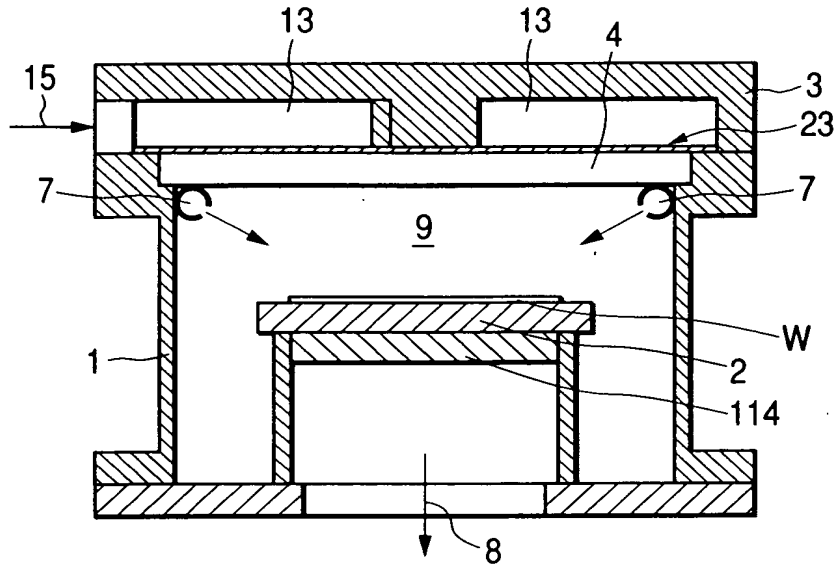
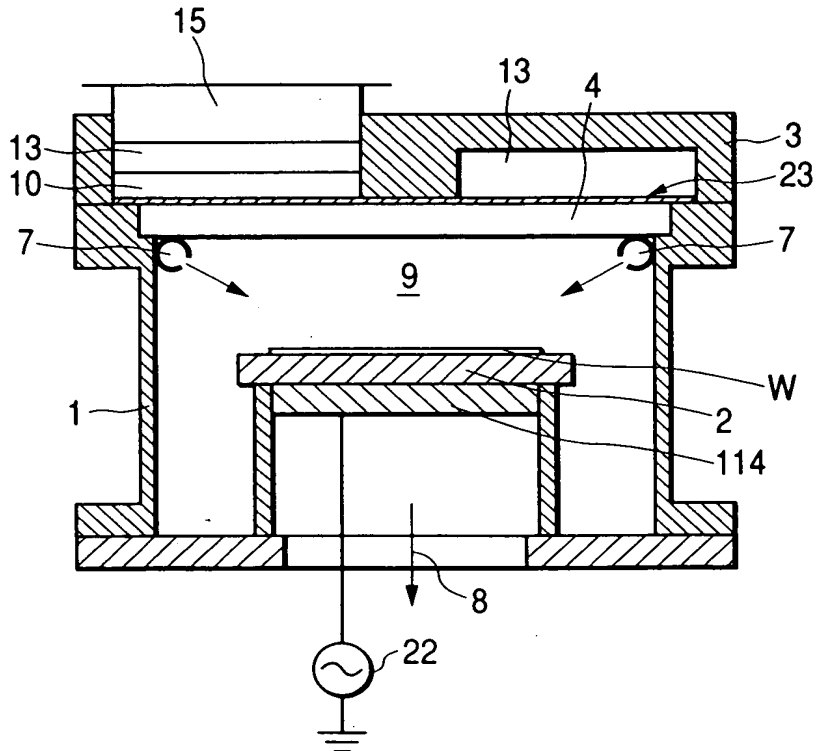


FIG. 8



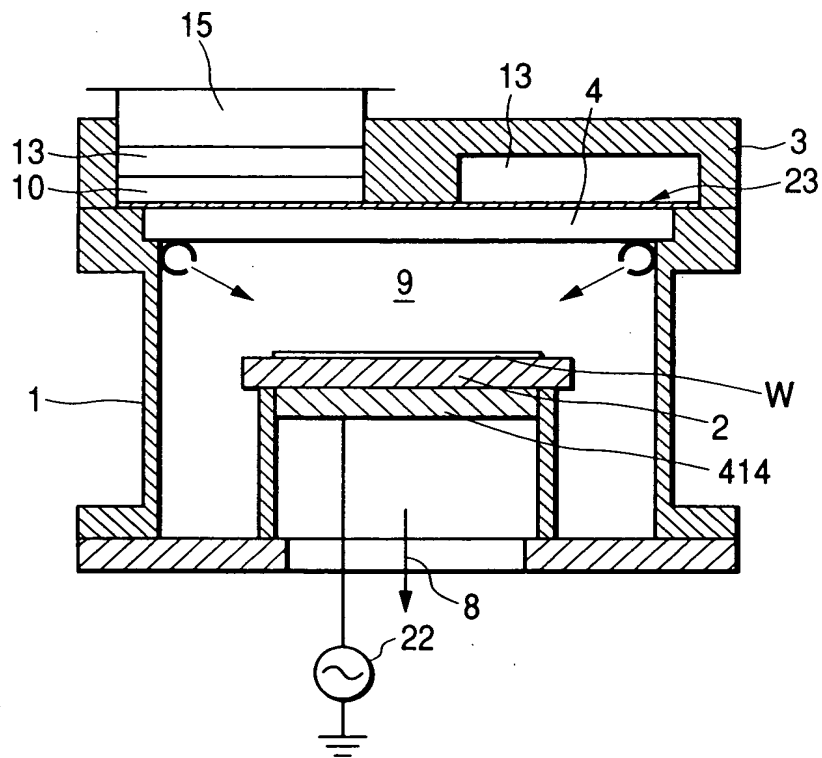
[illegible]

FIG. 10A

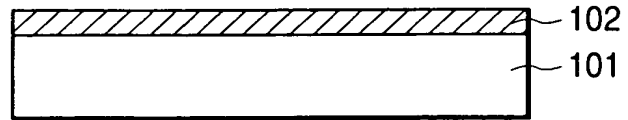


FIG. 10B

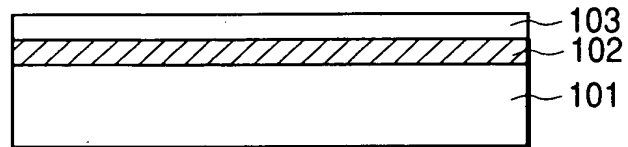


FIG. 10C

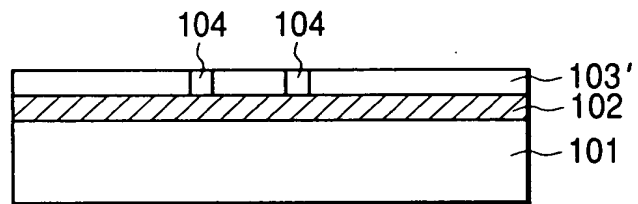


FIG. 10D

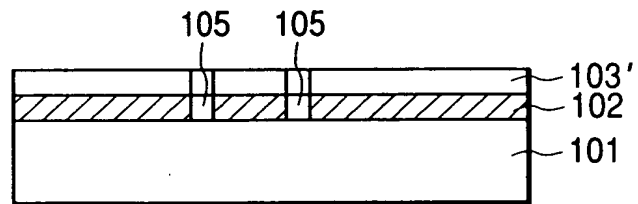


FIG. 10E

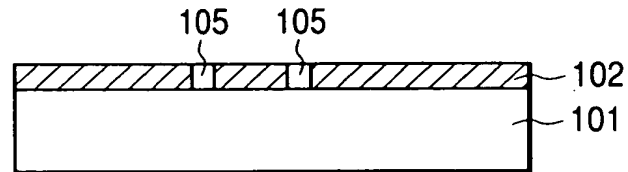


FIG. 11A

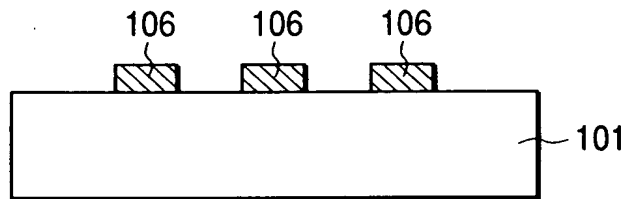


FIG. 11B

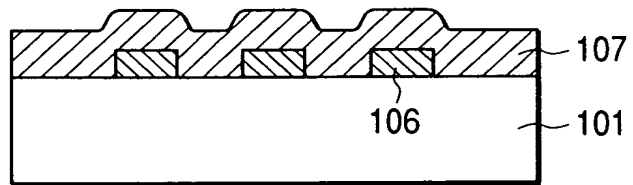


FIG. 11C

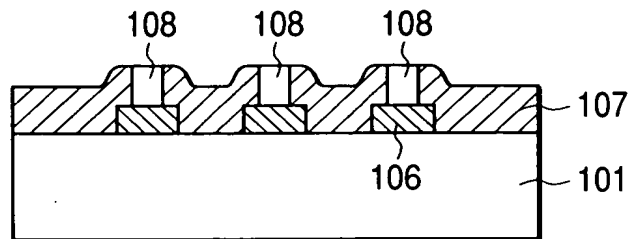


FIG. 12

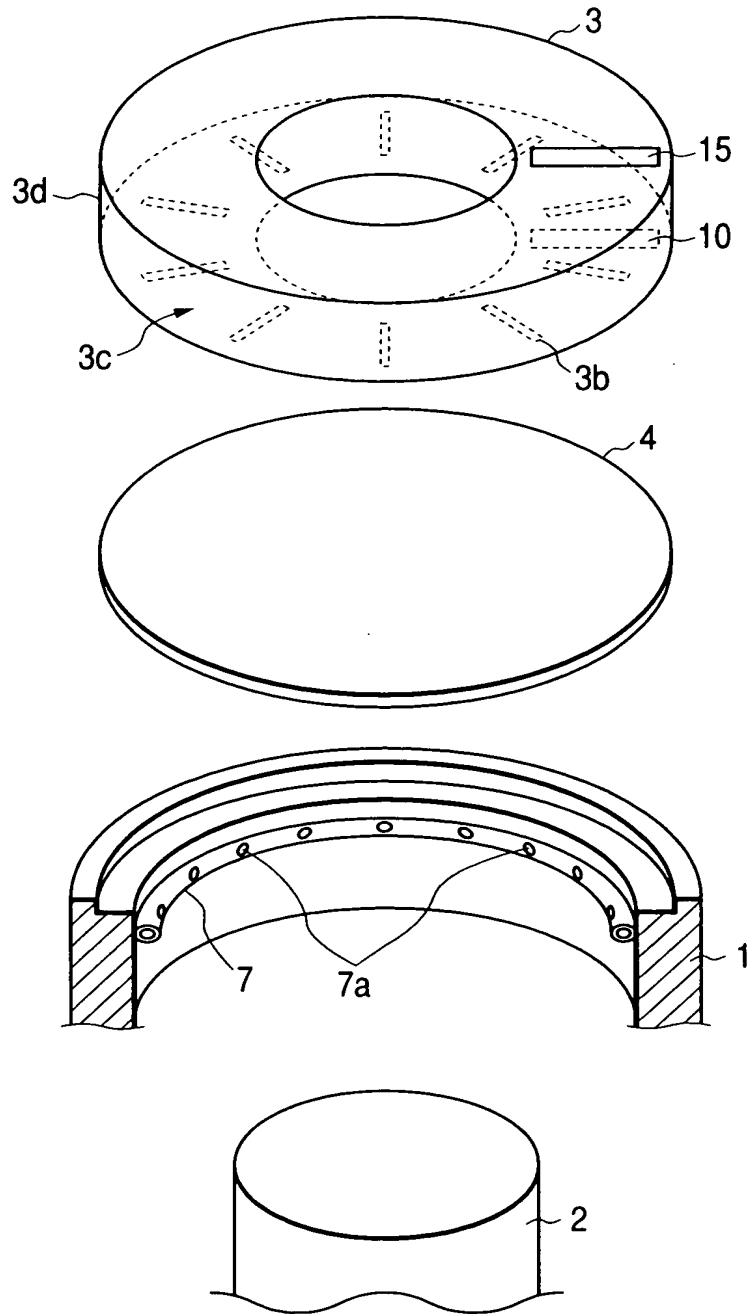


FIG. 13

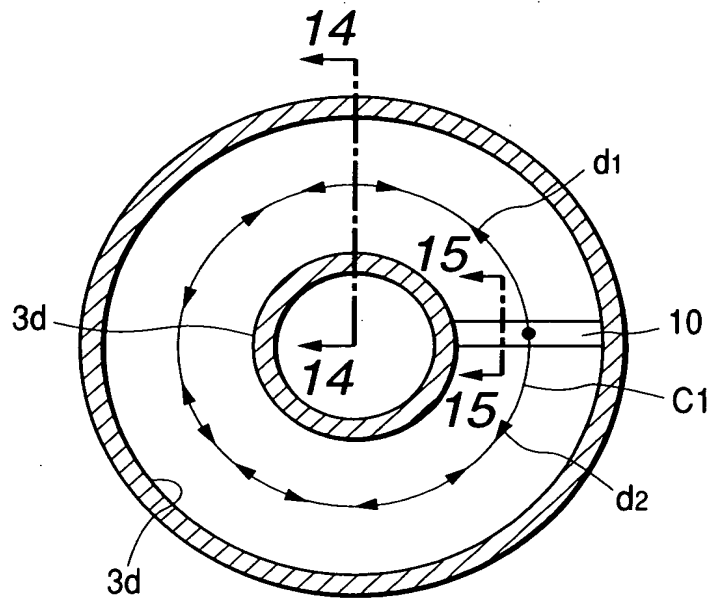
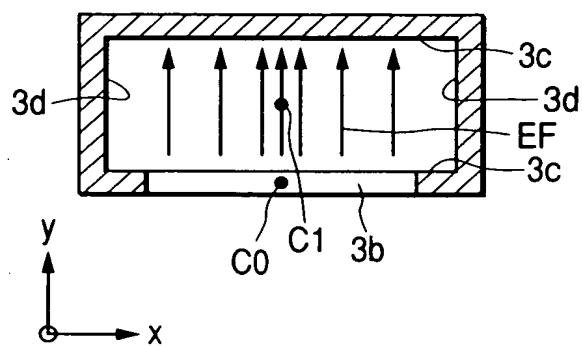


FIG. 14



THE UNIVERSITY OF CHICAGO

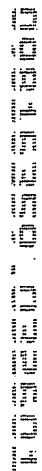


FIG. 16B

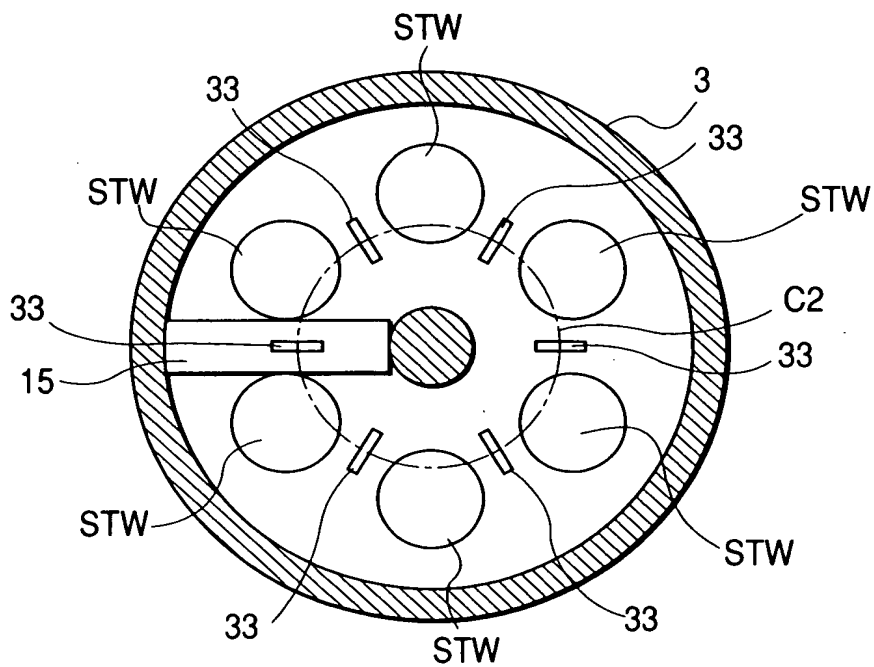


FIG. 16C

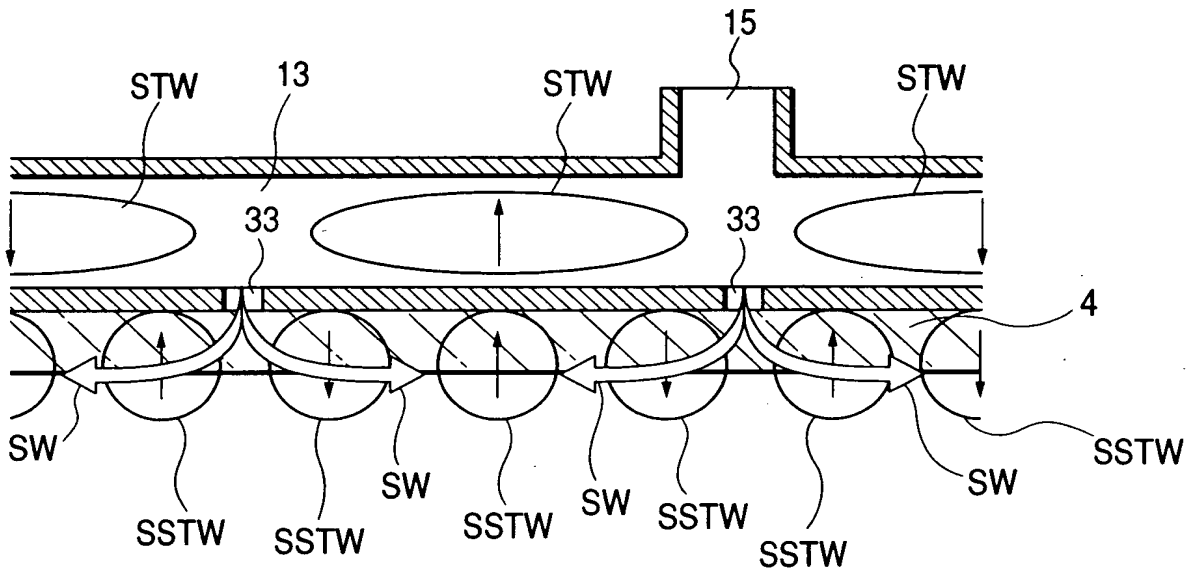
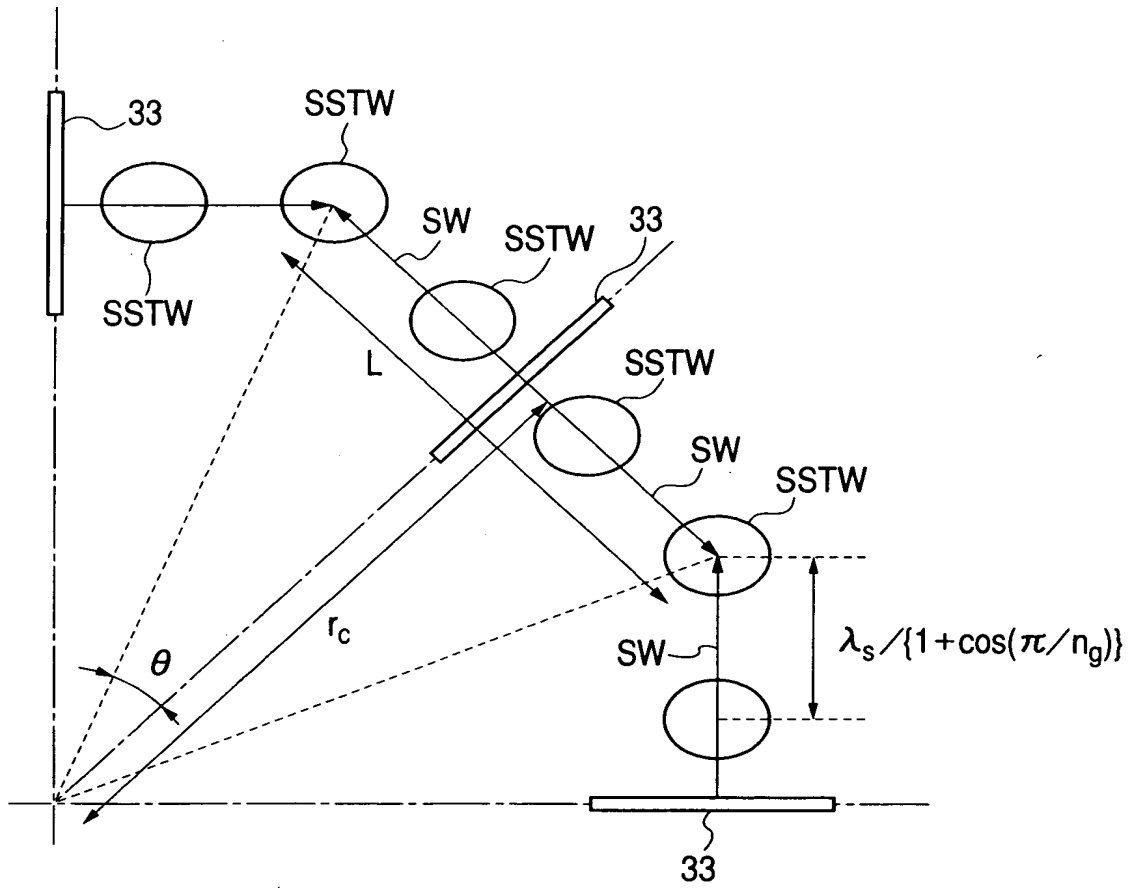


FIG. 17



$$\begin{aligned}
 L &= 2r_c \tan \theta = 2r_c \tan(\pi / (2n_g)) \\
 &= n_l \lambda_s / \{1 + \cos(\pi / n_g)\} \\
 r_c &= n_l \lambda_s / 2 \tan(\pi / (2n_g)) \{1 + \cos(\pi / n_g)\}
 \end{aligned}$$

FIG. 18

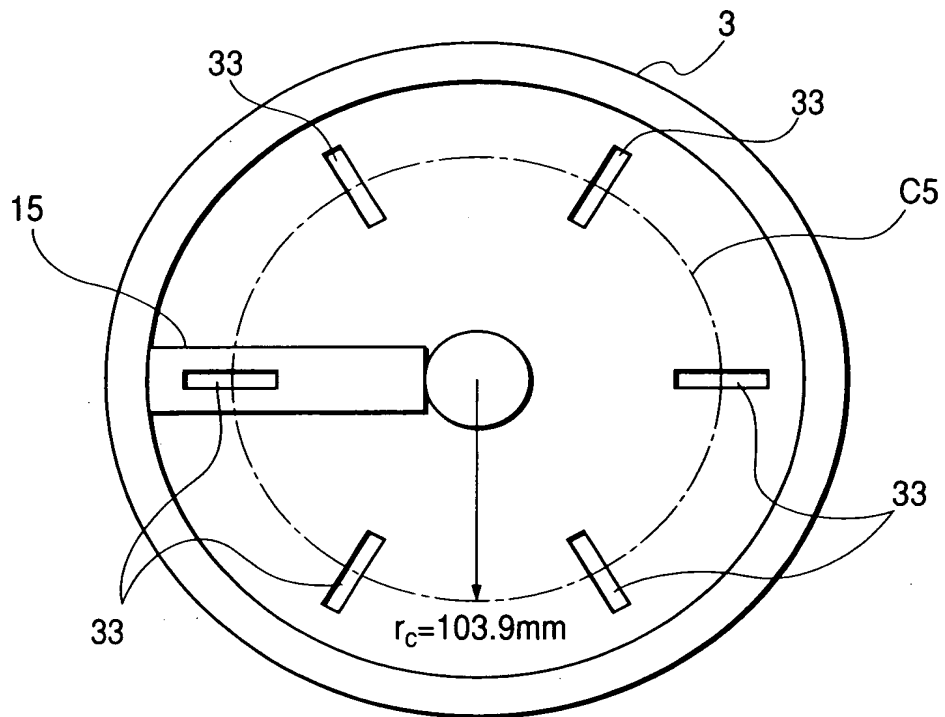


FIG. 19

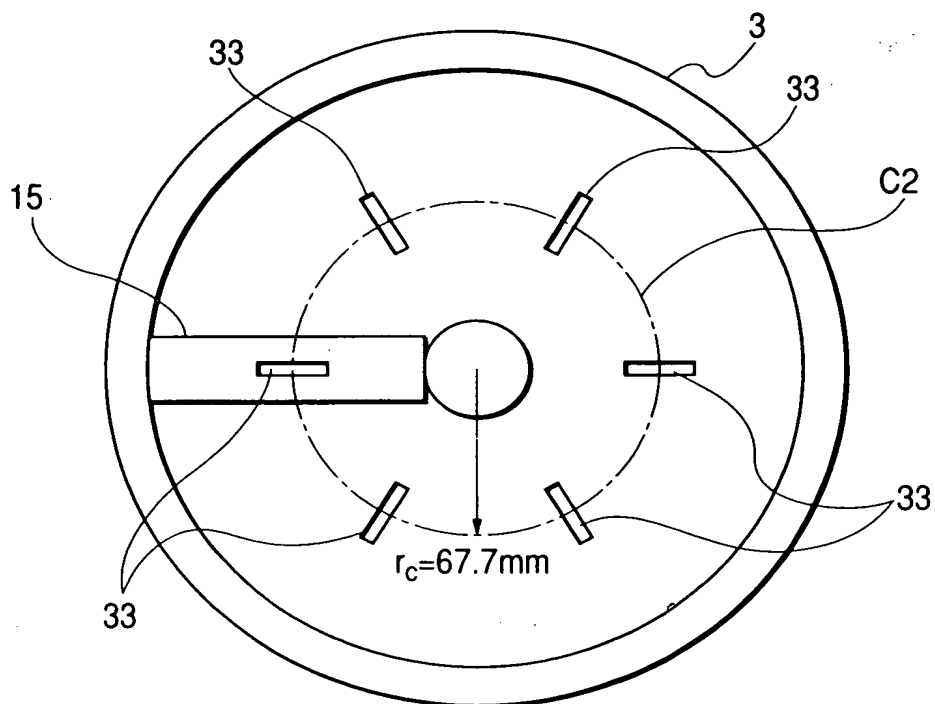


FIG. 20

